

# THERAPY EQUIPMENT COMFORT RANGE



# THE UNIVERSAL ANALGESIC SYSTEM FOR USE WITH "ENTONOX" GAS

SUITABLE FOR USE IN ALL SITUATIONS WHERE PAIN RELIEF IS REQUIRED

- AMBULANCE/EMERGENCY SERVICES
- MATERNITY/HOSPITAL AND COMMUNITY
  - OTHER HOSPITAL AREAS

### **COMFORT REGULATOR**

- The regulator has been designed especially for use with Entonox Gas
- The regulator and yoke are colour coded to ensure that it can only be used with Entonox Gas
- The regulator is fitted with an "Entonox" Schrader Valve for easy connection to the Demand Valve
- The regulator is part of the range of Therapy Equipment 'Mediregs' which have been designed as specific Medical Regulators. It has a plastic "wipe-clean" surface
- The regulator carries a four year function warranty

### **GAS SCAVENGING**

 All connections in the system are 30mm and compatible with the British Standard requirements on Gas Scavenging systems

### ADVANTAGES OF THE COMFORT RANGE

# Analgesic Demand Valve

- The Demand Valve has been designed to take into account all of the requirements of BS4272:Part 2:1996
- It can be used for prolonged periods without any danger of gas freezing
- It is lightweight
- It can be autoclaved, complete with hose (silicone type)
- It can be used with either a single patient use facemask, or single patient use mouthpiece
- The gas is exhausted away from the patient through the handle, which has a 30mm Gas Scavenging connection as per the requirements of BS737-2:1998 (22mm tubing should not be used for Gas Scavenging)
- It has a wrist strap for patient comfort
- It can be fitted with either a Polymer Hose to BS739:1998 or a Silicone Hose, which is more flexible and entirely suitable for use but does not meet the pull and occlusion test of BS739:1998
- It is colour coded Blue and White as per BS739:1998
- It can be used with either a Regulator or Gas outlet
- It carries a three year warranty
- It requires strip down maintenance every 3 years which can be either carried out at Therapy Equipment or in a hospital workshop



Part Number 6000 (Polymer Hose) Part Number 6002 (Silicone Hose)



Part Number 6005 (Polymer Hose) Part Number 6007 (Silicone Hose)







Part Number 6010



Facemask Part Number 6815 (Large) 6816 (Medium) Mouthpiece Part Number 6061

### **TECHNICAL DATA**

- The Demand Valve is manufactured in Polysulphone
- Regulator Plastic surrounded brass
- Output Pressure range of regulator 40-75 psi (Dependant on contents within cylinder)
- **Demand Valve operation**

Low Range -@ 21/2cmH20 - 10 LPM Flow

Max Flow -200 LPM Flush Button -200 LPM

Demand Valve Diaphragm -Silicone Demand Valve Exhaust Valve -Silicone

Standard Length of Hose -2 Metres (can be increased on request)

Weight -0.54KG

### **PART NUMBERS**

Demand Valve with Polymer Hose -6005 Demand Valve with Silicone Hose -6007 (Each Demand Valve is supplied with a facemask and mouthpiece)

Pin Index Regulator & Schrader -6010

Complete Comfort Range kit with Polymer Hose -6000

- Pin Index Regulator & Schrader
- Demand Valve with 2 Metres of Polymer Hose/Probe
- Facemask
- 5 x Mouthpiece

Complete Comfort Range kit with Silicone Hose -6002

- Pin Index Regulator & Schrader
- Demand Valve with 2 Metres of Silicone Hose/Probe
- Facemask
- 5 x Mouthpiece

30mm AGSS System -6020

6005-33 Wrist Strap -

Facemask -Large -6815 Medium -6816

Mouthpiece -6061

Full list of Spares prices are available on request

## THERAPY EQUIPMENT LTD

**UNIT 1, CRANBOURNE AVENUE** CRANBOURNE INDUSTRIAL ESTATE POTTERS BAR, HERTS. EN6 3JN

TEL: 01707 652270 FAX: 01707 652622

E-mail: sales@therapyequipment.co.uk Website: www.therapyequipment.co.uk





